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(54) Title: PRESS SECTION AND PERMEABLE BELT IN A PAPER MACHINE

(57) Abstract: A permeable belt, a belt press including a roll having an exterior surface and the permeable belt, and a method of drying or pressing a web with the permeable belt. The permeable belt can be tensioned to at least 30 KN/m. A side of the permeable belt has an open area of at least approximately 25% and a contact area of at least approximately 10% of at least 25%. This Abstract is not intended to define the invention disclosed in the specification, nor intended to limit the scope of the invention in any way.